



2024 Summer Student Volunteer Program

National Weather Service Houston/Galveston

Students currently enrolled in an undergraduate or graduate meteorology or atmospheric science program are invited to apply to the 2024 Student Volunteer Program at the National Weather Service Houston/Galveston Forecast Office, located in League City, Texas. We have hosted many students in the past, including a number of current NWS forecasters. Our program will provide a glimpse into a career with the NWS as well as help you develop your operational forecasting skills.

We currently anticipate selecting 3-4 students for the program this summer depending on the availability of office staff. As we have done in previous years, we plan to host students for 2-week blocks at the office, where you will be paired with a forecaster (or forecasters) over the course of each day. We will cover:

- Short and long term public forecasting
- Aviation, Marine, and Fire Weather forecasting
- Severe weather operations (as conditions warrant)
- Partner briefings and decision support

Additionally, we plan to schedule trips to some of the organizations that we work with over the course of the summer that all accepted volunteers will be able to attend if they are able to. Previous trips have included:

- Central Weather Service Unit (Aviation Weather) at Bush Airport
- NASA Spaceflight Meteorology Group
- Harris County Flood Control District
- U.S. Coast Guard - Galveston
- Army Corps of Engineers

Interested students should submit an application through [this form](#) by **February 29, 2024** in order to be considered for the program. Applications will consist of a **resume, a few short essay questions, and contact information for 1-2 references**. Additionally, you will be asked to choose which weeks during the summer that you would be available. Hours can be flexible based on your travel time and other school/work commitments. We plan to notify accepted students by the end of March.

Questions? Please contact student program coordinators **Tim Cady** (timothy.cady@noaa.gov) and **Hayley Adams** (hayley.adams@noaa.gov).